PTO-1390 (Rev. 07-2005)
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Order the raperwork reconsists raction 1990; no perse	ins are required to respond to a development									
TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 4633-0158PUS1									
DESIGNATED/ELECTED	U.S. APPLICATION No. inknown, see 5 CFR 1.5)									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/JP2004/010625	26 July 2004	28 July 2003								
TITLE OF INVENTION										
APPLICANT(S) FOR DO/EO/US										
Yoshitaka SHIBAMOTO and Ryogo KA										
Applicant herewith submits to the United Sta	tes Designated/Elected Office (DO/EO/	(US) the following items and other information:								
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. The US has been elected (Article 31).										
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))										
a. is attached hereto (required only if not communicated by the International Bureau).										
b. x has been communicated by the International Bureau.										
c. is not required, as the applicati	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. x is attached hereto.										
b. has been previously submitted	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. x Amendments to the claims of the In	7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. are attached hereto (required only if not communicated by the International Bureau).										
b. have been communicated by the International Bureau.										
c. have not been made; however,	c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. x have not been made and will no	d. x have not been made and will not be made.									
8. An English language translation of	8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimi	nary Examination Report under PCT								
Items 11 to 20 below concern docum	nent(s) or information included:									
11. x An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.									
12. X An assignment document for record	ding. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.										
14. An Application Data Sheet under 3	37 CFR 1.76.									
15. A substitute specification.										
16. A power of attorney and/or change	of address letter.									
17. A computer-readable form of the s	equence listing in accordance with PC	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.								
18. A second copy of the published Int	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English lange	uage translation of the international ap	oplication under 35 U.S.C. 154(d)(4).								
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## IAP9 Rec'd PCT/PTO 26 JAN 2006

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U.S. APPLICAT DI	14 56	5.84	<b>2</b> ,	INTERNATIONAL APPLICATION NO. PCT/JP2004/010625			ATTORNEY'S DOCKET NUMBER 4633-0158PUS1			
20. x Other items or information: Return Receipt Postcard PCT/ISA/210; PCT/IB/301; PCT/IB/304; PCT/IB/308 and Fifteen (15) Sheets of Formal Drawings										
The follo	owing fees h	nave heen	submitt	ed			CALCULATIONS PTO USEONLY			
The following fees have been submitted 21. x Basic national fee (37 CFR 1.492(a))							O PIO OSEONET			
22. X Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$	0			
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 400.00				
	TOTAL OF 21						\$	900.00	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)							
68 -100=	/50	0 =	x \$250.00				\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						or declaration	\$			
CLAIMS		NUMBER FI	LED	NUMBER EXTRA		RATE				
Total clain	ns	20-20	=		×					
Independent of	claims	ms 2-3= x					0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360.00					360.00	360.00				
				TOTAL OF A	ABOV	E CALCULATIONS =	\$ 1,260.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						uced by 1/2.				
SUBTOTAL =					SUBTOTAL =	\$ 1,3	260.00	0		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$					
TOTAL NATIONAL FEE =						\$ 1,260.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00					
							\$			
TOTAL FEES ENCLOSED =					\$ 1,300.00					
1					Amount to be refunded:		\$			
							Amount to	be be	\$	

## 10/565842 IAP9 Rec'd PCT/PTO 26 JAN 2006

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. x A check in the amount of \$ \_\_\_\_1,300.00 to cover the above fees is enclosed. 02-2448 in the amount of \$ \_\_\_\_\_ to cover the above fees. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition/to filed an granted to restore the international Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE D. Richard Anderson CUSTOMER NUMBER: 02292 NAME January 26, 2006 /smt 40,439 REGISTRATION NUMBER